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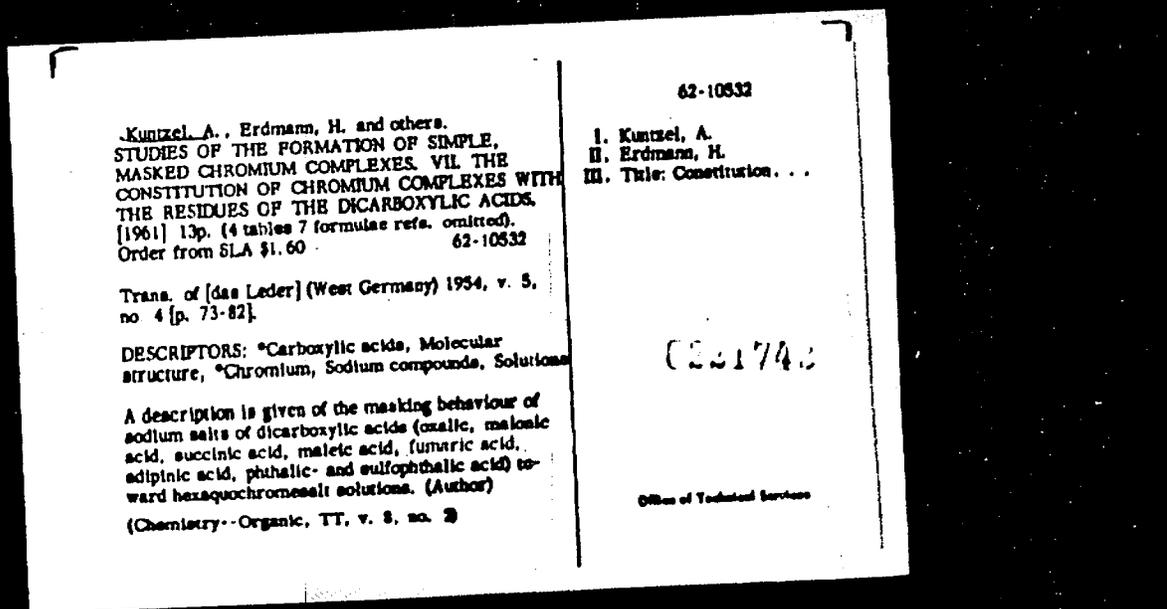
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DESCRIPTORS: *Carboxylic acids, Molecular
structure, *Chromium, Sodium compounds, Solutions

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acid, succinic acid, maleic acid, fumaric acid,
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OXYGEN-CUTTING. [1962] [27]p.
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1. Title: City gas
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Trans. from Mitteilungen der B E F A (West Germany)
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DESCRIPTORS: *Fuels, *Gases, *Oxygen, *Cutting
torches, *Acetylenes, *Propanes, *Hydrogen, Effec-
tiveness, Combustion, Oxidation, Thermodynamics,
Design, Economics.

The application of various fuel gases to flame cutting
was subjected to a critical examination, and from their
combustion properties and their behavior during cutting,
a quantitative evaluation was worked up. It was shown
that the properties of the gases exert an important in-
fluence not only on the preheating, but also on the heat
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